

Each of the Combinations, after having been taught, *intuitively*, should be mastered "*at sight*" in the Arabic characters (figures). The teacher may accomplish this by pointing, promiscuously, to the different Combinations, which are contained in each Set of the Series of Schedule Combinations.

The "Hundred" Tables.

Teach pupils to write out the numbers 1 to 100 ; 100 to 200 ; 200 to 300 ; 300 to 400 ; 400 to 500 ; 500 to 600 ; 600 to 700 ; 700 to 800 ; 800 to 900 ; 900 to 1000.

See PRIMARY NUMBER-WORK *Exercise Book*.

Several days may be spent in teaching, for the first time, each of the Sets in the Series of Numeral-Frame and Schedule Combinations ; consequently, the Numeral-Frame tablets and the Schedule blocks will not require to be shifted oftener than once a week, except for "review." Teach *slowly* and *thoroughly*.

Pupils should be taught to count from 1 to 100, taking the numbers in regular order ; but this need not be undertaken until the pupils have learned the numbers and their combinations to Twenty.

The Larger Ball-Frame may be used for this purpose ; it contains TWENTY balls, and five times over it will bring the pupils to 100, etc.

Pupils should be taught to *count by* 2's, 3's, 4's, 5's, 6's, 7's, etc.

In conjunction with the Schedule Combinations (Combinations in Symbol-Form) the addition of numbers "*by terminations*" should be taught and practised, as this is an *important feature* in teaching Addition. This may be done when going over the Schedule Combinations, say, the second time.

A thorough understanding of the Combinations on the Fundamental Numbers will greatly assist in learning the higher Combinations of Tens and the Intermediate Units ; e.g.,

$1 + 1 = 2$ leads to $11 + 1 = 12$; $21 + 1 = 22$; $31 + 1 = 32$, etc.

$3 + 3 = 6$ leads to $13 + 3 = 16$; $23 + 3 = 26$; $33 + 3 = 36$, etc.

However, in teaching Addition in this way,—by "terminations"—select at first only those *pairs of addends whose sum is less than ten* (numbers from 1 to 5) ; afterwards take those *pairs of addends whose sum is either ten or more than ten* (numbers from 6 to 10) ; e.g.,